

## PROPOSALS FOR TIMBER, &amp;c.,

## FOR THE NAVY.

NAVY DEPARTMENT,  
Bureau of Construction, Equipment and Repair,  
June 15, 1849.

Sealed proposals, enclosed in "Proposals for Timber and Lumber, as the case may be," (naming the yard for which the order is intended,) will be received by this Bureau until three o'clock, P. M., of the fifteenth of August next, for furnishing and delivering, under contract, at the several navy yards hereinafter named, the timber, lumber, and other articles embraced in this advertisement. One-fourth of the whole quantity required at each navy yard, must be delivered on or before the 1st July; one-fourth on or before the 1st September; one-fourth on or before the 1st November; and one-fourth on or before the 30th December, 1850. In case of failure to deliver the articles within the times and in the proportions specified, the Bureau or the several commanders to have the right to supply deficiencies by purchase, and the contractor and his sureties to be responsible in twice the contract price.

All the timber, lumber, and other articles must be of the very best quality, and subject to the inspection and measurement established for the government of the several navy yards, printed rules of which may be obtained on application to the different commanders or navy agents. All said timber, lumber, and other articles must be entirely satisfactory to the respective commanders or navy agents.

The white oak timber must be rough squared, according to the growth of the tree, to have no more than one-fourth of the width of the face of the grain as squared. All the yellow pine timber must be of the very best quality, long, straight, and free from knots, and to be hewed to a fair edge, and to have no more than one-eighth of the breadth of the face from each corner; the contents of all sap to be excluded in the measurement of the timber. The oak must be cut between the 1st of October and the 1st of March, and must have grown within sixty miles of the sea coast; must be stripped of the bark or hewed within twenty days after it is felled, and placed clear of the ground; of which the contractor will be given by the contractor, by the production of certificates signed by two respectable witnesses, with their deposition on oath, before some judge of the court or magistrate within the township or county where the timber was felled.

Persons offering for more than one yard, must make separate and distinct proposals for the supply of each, keeping the classes of articles separate, and embracing the whole quantity of all the articles of each class. The cost of each article must be distinctly carried out, and the aggregate of each class correctly footed up, which is material to a fair comparison of bids. An erroneous extension or an erroneous aggregate will constitute an informality, and the bid will not be considered.

No extension of time for deliveries under any contract will be granted, and penalties for non-fulfillment will in all cases be rigidly enforced; but failures, therefore, required, no more than the time specified.

The price of all manufactured or sawed lumber will be estimated and determined by "board measure," the square and round timber, unless otherwise specified, by the "cubic foot."

Approved sureties in the twice estimated amount, in the manner set forth in the form of the contract, will be required, and ten per centum, in addition, will be withheld from the payment of the contract as collateral security for the faithful performance of the contract. Ninety per centum of each delivery will be paid by the navy agent within thirty days after the presentation of approved bills, in triplicate, by the commandant of the yard at which the deliveries are made.

Every offer must be accompanied by the written guaranty, (the responsibility of the guarantor or guarantors to be certified to by a navy agent or other official person, or by some one known to the Bureau,) that if the offer is accepted, the bidder or bidders will, within five days after the receipt of the contract at the post office designated, execute the same with good and sufficient sureties, to furnish the articles proposed, in conformity to the terms specified in this advertisement, and which may be embodied in the contract. The law of 10th August, 1846, forbids the consideration of all proposals not accompanied by such guaranty.

Bidders are particularly cautioned to endorse their offers, as above required, that they may be distinguished from other business letters, in order to prevent their being opened before the proper time. All offers not made in strict conformity with this advertisement, in every particular, will be rejected as informal. Those whose offers are accepted will be duly notified, and contracts forwarded without delay.

Persons offering are directed to designate the post office through which they desire to be addressed, and the navy agent to whom the contract shall be sent for execution.

## FORM OF OFFER.

Sir: I hereby agree to furnish and deliver at the navy yard at \_\_\_\_\_, in conformity with the requirements of the advertisement from the Bureau of Construction, Equipment, and Repair, of the 13th June, 1849, the several articles of \_\_\_\_\_, enumerated in a class (or classes) of \_\_\_\_\_, for that yard, to wit:

CLASS NO. \_\_\_\_\_

\_\_\_\_\_ cubic feet white oak plank stocks, at \_\_\_\_\_ cents per cubic foot - \$ \_\_\_\_\_

\_\_\_\_\_ sided pieces of white oak boat knees, at \_\_\_\_\_ cents per sided inch - \$ \_\_\_\_\_

CLASS NO. \_\_\_\_\_

\_\_\_\_\_ cubic feet yellow pine plank stocks, at \_\_\_\_\_ cents per cubic foot - \$ \_\_\_\_\_

\_\_\_\_\_ cubic feet promiscuous yellow pine, at \_\_\_\_\_ cents per cubic foot - \$ \_\_\_\_\_

If my bid be accepted, I desire to be addressed through the post office at \_\_\_\_\_, and to be sent to the navy agent at \_\_\_\_\_, for execution.

Respectfully,  
To Commodore C. W. SKENCKEN,  
Chief Bureau of Construction, &c., &c., Wash.ington.

We, the undersigned, residents of \_\_\_\_\_, in the State of \_\_\_\_\_, hereby guarantee, that in case the foregoing bid of \_\_\_\_\_ be accepted, that we will, within the time specified in the contract at the post office designated in said bid, execute the same, with good and sufficient sureties, to furnish the articles proposed, in conformity with the terms of the advertisement under which it was made.

I hereby certify, that to the best of my knowledge and belief, the above named guarantors are good and sufficient.  
J. H. \_\_\_\_\_  
Navy Agent.

## NAVY YARD, KITTERY, MAINE.

## 1st CLASS.

White oak knees (by the sided inch.)

600 White Oak knees, (or 4,500 sided inches), the net siding of one third to be 7 inches, the net siding of one third to be 8 inches, and the net siding of one third to be 9 inches; the arms to be in lengths from 5 feet to 5 feet 6 inches; the bodies to be in lengths from 5 1/2 to 7, averaging 6 1/2 feet.

The bodies are to be sided to the diameter of the arm, the sided size taken at the middle of the length of the arm, (clear of bark.) Three-fourths of the sided or diameter to be considered the net siding of the knees.

The moulting size of the body, in the middle of its length, to be full one and one-half the net siding of the knees.

One-half of the above knees to be square, and one-fourth to form an angle from eighty to ninety degrees; the remainder to form an angle from ninety to one hundred degrees.

The length of the arm to be measured from the back of the body as moulded by the angles given.

## 2d CLASS.

Lumber, ("Board measure," per thousand feet.

2,000 feet, board measure, 1st quality 3-inch clear White Pine plank.

2,000 feet, board measure, 1st quality 3-inch clear White Pine plank.

3,000 feet, board measure, 1st quality 2 1/2-inch clear White Pine plank.

10,000 feet, board measure, 1st quality 1 1/2-inch clear White Pine plank.

10,000 feet, board measure, 1st quality 1 1/2-inch clear White Pine plank.

6,000 feet, board measure, 1st quality 1 1/2-inch clear White Pine plank.

1,000 feet, board measure, 1st quality 1 1/2-inch clear Cypress plank.

4,000 feet, board measure, 1st quality 1-inch clear Cypress boards.

2,000 feet, board measure, 1st quality 3-inch clear White Ash plank.

2,000 feet, board measure, 1st quality 2 1/2-inch clear White Ash plank.

6,000 feet, board measure, 1st quality 2-inch clear White Ash plank.

2,000 feet, board measure, 1st quality 1 1/2-inch clear White Ash plank.

2,000 feet, board measure, 1st quality 1 1/2-inch clear White Ash plank; one-half to be not less than 20 inches wide.

2,000 feet, board measure, 1st quality 1 1/2-inch clear White Ash plank; one-half to be not less than 20 inches wide.

3,000 feet, board measure, 1st quality 1-inch clear White Ash plank.

500 feet, board measure, 1st quality 4-inch Black Walnut plank.

500 feet, board measure, 1st quality 3-inch Black Walnut plank.

2,000 feet, board measure, 1st quality 1-inch Black Walnut plank.

62,500

NAVY YARD, CHARLESTOWN, MASS.

CLASS NO. 1.

White Oak Timber, &c.

40,000 cubic feet White Oak plank stocks, to average forty-three feet in length, none to be less than thirty-five feet, and none less than two inches square at the top end, clear of bark. The stocks to be lined straight the sided way, and may be straight, or have a long fair curve, the other way; both sides may be lined tapering in conformity with the growth of the tree. The waste must not exceed one-fourth of the width of the face of the stocks, an squared—per cubic foot.

4,000 cubic feet White Oak butt pieces, in lengths from 25 to 40 feet long, and from 14 to 24 inches square, equal proportions of the different lengths and widths of the stocks.

40 White Oak knees for cheeks, (say 420 sided inches, per inch), the bodies and arms to be from eight to ten feet long; net siding from nine to twelve inches; the arms to be from 110 to 120 degrees. The bodies to be rough sided to the diameter of the arms, including the bark. The moulting size of the bodies in the middle of their lengths to be from fifteen to twenty inches, (per sided inch)

200 White Oak butt knees, (say 800 sided inches), arms not less than four inches diameter clear of bark, and the arms and bodies to be not less than thirty-two inches long. One-third of the whole number to be square knees—per inch, net siding.

All the above White Oak timber and knees to be of the very best quality, and free from all defects. The ends to be sawed off square to sound and perfect wood by the contractor.

CLASS NO. 2.

Yellow Pine Timber.

40,000 cubic feet Yellow Pine plank stocks, to average forty-five feet in length, and none less than thirty-five feet long. Two sides must be lined straight, but may retain the natural taper of the tree. The other two sides may be lined of parallel boards, or of square timber, and may be lined straight, or with a fair curve. The small end must not be less than four-fifths of the butt end, and the small end must not be less than twelve inches square, clear of bark. No more sap wood than one-eighth of the breadth of the face from each corner will be allowed on the stocks. The sap wood to be excluded in the measurement—per cubic foot.

5,000 cubic feet Yellow Pine plank stocks, to average forty-five feet in length, and none less than thirty-five feet long. Two sides must be lined straight, but may retain the natural taper of the tree. The other two sides may be lined of parallel boards, or of square timber, and may be lined straight, or with a fair curve. The small end must not be less than four-fifths of the butt end, and the small end must not be less than twelve inches square, clear of bark. No more sap wood than one-eighth of the breadth of the face from each corner will be allowed on the stocks. The sap wood to be excluded in the measurement—per cubic foot.

All the above Yellow Pine timber to be of the very best quality, and free from all defects. The ends to be sawed off square to sound and perfect wood by the contractor.

CLASS NO. 3.

White Pine.

2,000 feet, board measure, No. 1 White Pine 1 inch boards, to be clear of all defects, such as knots, rot, shakes, staves, unevenness of quality, sap wood, holes, and uneven sawing—per thousand feet, board measure.

30,000 feet, board measure, No. 2 White Pine 1 inch boards, to have more than three medium size knots within the surface of fifteen feet; to be clear of all other knots, sap wood, rot, shakes, splits, holes, and uneven sawing—per thousand feet, board measure.

500 feet board measure, Black Walnut plank, 2 inches thick, to average 14 inches wide—per thousand feet, board measure.

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10,000 feet, board measure, Cypress boards, 1 inch thick, from 30 to 40 feet long, and from 8 to 12 inches wide—per thousand feet, board measure.

50 pieces Yellow Locust, from 12 to 25 feet long, and from 10 to 18 inches diameter, to average 14 inches diameter, clear of bark, in the middle of the stock, or 275 cubic feet, per 1,000 feet.

6 pieces Flutie, three feet long and sixteen inches diameter, say 17 cubic feet—per cubic foot.

1,200 feet board measure, Cedar boards, 1 1/2 to 25 feet long, and from 8 to 12 inches wide, and 1 of an inch thick—per thousand feet, board measure.

All the above spars to be of the very best quality, clear of rot, splits, shakes, knots, cross grain, worm holes, stains, &c. The plank and boards to be sawed to even thicknesses.

CLASS NO. 4.

Black Spar and Poles.—By the inch and pole.

30 pieces, 37 feet long, 8 inches diameter in the middle, 5 inches diameter at the top end, clear of the bark—per inch, 240 inches.

200 feet ash plank, 1 1/2 inches thick, 17 inches wide, board measure, per 1,000 feet.

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the sea, and shall be free from all defects which may impair the good quality for the purpose for which it is required, to be got out straight the sided way, and by a sweep curving 6 inches in 45 feet, the moulting way.

CLASS NO. 2.

Locust timber.

500 cubic feet Long Island Locust timber, lengths not less than 10 feet, to average 12 inches diameter, not less than 10 inches, to be of the best quality, free from all defects.

2 pieces Yellow Locust timber, 18 cubic feet, L. Island, 4 feet each, 23 inches diameter.

8 pieces Yellow Locust timber, 37 cubic feet, L. Island, 7 feet each, 8 x 12 inches diameter.

30 pieces Yellow Locust timber, 150 cubic feet, L. Island, 12 feet each, 7 x 9 inches diameter.

CLASS NO. 3.

Yellow Pine timber.

20,000 cubic feet Southern Yellow Pine plank stock.

10,000 cubic feet Southern Yellow Pine promiscuous timber.

The "plank stock" to be in length not less than 35 feet, averaging 45 feet, half to square 14 feet and half to square 12 inches and half to square 14 inches and upwards at the top end of the stocks; to be of the best quality, long, straight, and free from heart shakes, wind shakes, and all other defects; to be hewed to a fair edge, and to have no more than one-eighth of the breadth of the face from each corner, and the cubical contents of all sap to be excluded in the measurement of the timber.

The "promiscuous timber" to be in lengths not less than 30 feet, to average 40 feet, to square 14 inches and upwards at the top end, averaging 16 inches square; to be of the best quality, long, straight, and free from heart shakes, wind shakes, and all other defects; to be hewed to a fair edge, and to have no more than one-eighth of the breadth of the face from each corner, and the cubical contents of all sap to be excluded in the measurement of the timber.

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CLASS NO. 2.

White